SMELTINGCO

EMPLOYEE MAGAZINE

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EMPLOYEE MAGAZINE

Published monthly by the Industrial Relations Department for men and women of United States Smelting Refining and Mining Company and United States Fuel Company in Utah.

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Honoring Our War Dead

In the midst of a cold war and in a world marked by uncertainty our country will again this year observe Memorial Day. It is one of the most beautiful and one of the most sacred of all our holidays and in every hamlet and every city throughout our land there are prayers that no others will be required to give their lives that we may continue to enjoy our freedom.

Memorial Day originated in 1868 under an order issued by General John A. Logan, commander-in-chief of the Grand Army of the Republic "that every post hold suitable exercises and decorate the graves of their dead comrades with flowers." This order, issued early in the history of our country still carries on as we commemorate the dead of three more wars and the Korean conflict. It is on this day, too, that the President of the United States places a wreath on the grave of the unknown soldier in a national cemetery in Arlington, Va.

Although it is not commonly known it is interesting to note that in this period of internationalism the graves of our war dead in foreign lands are remembered by the citizenry of those countries. This is particularly true of the French people, who, torn by inner strife, still remember the American doughboys and the part they played in driving the common enemy from their land.

Memorial Day is indeed a day of heroes and a day in which all unite in paying tribute to them.

THIS MONTH'S COVER

Our cover this month shows some of the veteran employees of the U. S. Fuel Company who enjoyed good food, a lively floor show, and received service awards at the Eighth Annual 20-Year Club dinner given by the Company at the Carbon Country Club.

Twenty-Year Club Members Meet at Eighth Annual Dinner

Veteran U. S. Fuel Company employees and their wives met together Tuesday, May 17, 1955, at the Carbon Country Club for the Eighth Annual Twenty Year Club Dinner given by the Company. There were 112 members and guests in attendance. It was an event which many of the oldtimers have been looking forward to for many weeks. It offered an opportunity for members to renew acquaintances and reminisce about old times as well as talk about the future.

Members and their wives were welcomed by George R. Watkins, General Manager of the U. S. Fuel Company, who acted as toastmaster. In a telegram read by Mr. Watkins, Mr. F. S. Mulock, President of the Company, sent his best regards and good wishes, and expressed appreciation to the members for their long service and cooperation.

Mr. O. A. Glaeser, Vice President, chats with old-timer Mike Gionikakis, retired U. S. Fuel Company employee.

Mr. Watkins presented 35 year lapel buttons to Lewis Finley, Mike Klovich and William P. Burn who completed 35 years of service during the year, and 30 year lapel buttons to Tony Lupo and Andrew F. Olsen. He also welcomed into the Club for the first time four new members—Henry M. Tucker, Harry L. Draper, June P. Wilson and Roscoe T. Webb. These men were

Club members and guests enjoyed a delicious dinner at the Carbon Country Club.

TWENTY-YEAR CLUB MEMBERS MEET (cont.)

presented with membership certificates and 20 year buttons. Mr. Watkins also completed 35 years of service with the Company during the year and was presented with a 35 year button by Mr. O. A. Glaeser.

Harry L. Draper responded on behalf of the new members. He expressed the appreciation of the group to the Company for providing employment over the years and for the honors given them at the dinner.

A special feature of this year's dinner was the presentation of Joseph A. Holmes Safety Awards to 24 employees in recognition of their long employment in the coal mining industry without a disabling accident. The awards were distinctively designed lapel buttons, a gold button for employees working 30 or more years without a lost time accident and a silver button for those working safely for 20 to 30 years. Employees receiving 30 year safety awards from Mr. Watkins were: Alfred E. Clavel, Samuel Fadel, Lewis Finley, Joseph P. Frandsen, George Mitanis, George Leo Palmer, Joseph Parmley, Paul Mark Veillard and Pierce Wilson. Those receiving 20 year buttons were: Herbert R. Bawden, Bernard E. Christensen, Spencer Day, Clifford R. Erickson, Shefton Gordon, Nick Katsavrias, James R. Larson, Joseph Locke, Peter Martino, James Neilson, Paul Pappas, Thomas W. Sheffield, John Smodey, Earl Heber Wilde and Henry M. Tucker.

Mr. Oscar A. Glaeser, Vice-President of the U. S. Fuel Company, attended the dinner with Mrs. Glaeser. He spoke to the members, complimenting them on their service records and the outstanding safety achievements as evidenced by the awards to so many individuals. Speaking in a serious vein, he outlined some of the problems facing the Company's operations due to the competition the coal industry in the area is experiencing from natural gas. While the present situation is not bright, he stated the Company has faith in the future of the operations at Hiawatha and shortly would begin a construction program to improve the preparation plant operation. This program will entail the building of a new rotary dump, coal breaker, conveying systems and storage facilities. The new equipment will also permit a better blending of the raw coal being fed into the preparation plant and eliminate many of the delays in underground production due to waiting for cars while the preparation plant is down. (Editor's Note: More details of this project will be reported in the next issue of *Smeltingco*).

A lively floor show featuring dances by the Gracettes, songs by Marlene, western capers by the Wranglers, and juggling feats on a unicycle rounded out the evening's program.

LEFT: Men who received 35-Year service awards are William P. Burn, Mike Klovich, Lewis Finley, and George R. Watkins. RIGHT: Andrew F. Olsen, and Tony Lupo are congratulated by Mr. George Watkins on receiving 30-Year gold buttons.

LEFT: New members who attended dinner, left to right: June P. Wilson, Henry M. Tucker, Roscoe T. Webb, and Harry L. Draper. RIGHT: A number of the employees who received Holmes Safety Association awards.

A lively floor show was enjoyed by the veteran employees.

The 1955 Cars -- A Parade of Zinc Die Castings

The next time you admire a shiny new 1955 automobile, remember that you may have had a hand in the making of that car whether you realize it or not. The zinc ores that you helped to mine and mill have made it possible to create exciting new styles in today's automobiles.

We all have a vital interest in the automobile industry since it is one of the largest consumers of zinc in the country. This year, the industry has made record expenditures for expansion of plant facilities, new style changes and promotion in an all-out effort to top 1954's production of 6.2 million cars. It is estimated that production this year will reach 6.8 million cars and trucks.

Today, all automobile manufacturers are using zinc in the form of zinc die castings. These castings find a variety of uses all the way from the functional parts of the car, such as the carburetor and fuel pumps, to a wide variety of decorative applications including radiator grills, headlamp parts, tail light assemblies and other exterior brightwork.

The new 1955 models of the automobiles pictured, as well as many others, are headlined with more and larger zinc die castings than ever before. For example, in the case of the beautiful new Buick, practically all the brightwork on the front end is die cast of zinc, including the grille frame and grille itself, headlamp frames, hood ornaments and the insignia. In fact, these fancy items amount to 34 pounds of zinc die castings. Throughout the rest of the automobile, there are various zinc exterior and interior parts, including those on the instrument panel and under the hood which go to make a total of almost 90 pounds of zinc die castings per car.

Buick Roadmaster.

Other models have taken full advantage of zinc die castings to create new and exciting styles which design engineers could not have achieved with comparable economy through any other production method or metal. These zinc castings also have many other properties which make them highly desirable by automotive engineers. By using such castings, sturdy complex shapes without elaborate secondary machining operations can be achieved. And yet these castings are within close enough tolerances to offer assembly with no difficulty. The smooth as-cast surfaces of the parts are readily coated with copper-nickel-chromium plate to present a rich-looking appearance. No other metal can match zinc in providing the required castability and plateability at such low cost. The 1955 parade of automobiles is truly a parade of zinc die castings.

ABOVE: Nash, Chrysler Imperial. BELOW: Studebaker, Packard Patrician.

THE LEAD-ZINC SITUATION

Prices of lead and zinc continue unchanged from those reported in the April issue of *Smeltingco.* While the lead-zinc industry did not get the desired protection under recently Senate approved legislation extending for an additional three years the Reciprocal Trade Agreements Act, assurance has been given by Defense Mobilization Director Flemming that the Government will continue its stockpiling purchase program through 1955 and that it is in a position where it can continue the purchase program through 1956. Admittedly Government purchases during the past ten months have contributed to the present price levels of lead and zinc.

The present combined price of 27¢ is inadequate and provides no encouragement to reopen closed mines or incentive for marginal producers to keep going, nor will it stimulate investment in mine exploration and long-range development of mines.

LEAD - ZINC PRICES

Lead (New York)	15¢
Zinc (E. St. Louis)	12¢

(Source: E&MJ Metal and Mineral Markets)

Prosecuting attorney to cat skinner held on suspicion: "You mean to say you had sixteen beers and didn't move once from the table the night of the murder?"

A. I. M. E. Bowling League Crowns Champs

The A.I.M.E. Bowling League wrapped up its 1954 season on May 6 when the Lark Mine and the U. S. Mine teams battled for championship honors. The Lark crew won first half laurels with 47½ wins against 16½ losses. In the second half, the U. S. Mine team won first place with a tally of 45 wins and 19 losses. In a very close playoff, the U. S. Mine crew captured the championship. Other standings in the second half showed Hercules Team No. 1 in second place, U. S. Office in third, and the U. S. Plant in fourth place. The Lark Mine entry finished 10th in the second half.

Following the championship playoff, an award banquet was held at Peelers Forest Hills Cafe. A team trophy was awarded to the champions, and individual trophies were presented to each member of the team. Cash awards ranging from $10 and less were presented to bowlers on the basis of scores plus handicap for the final night's bowling. Al Jensen, an alternate bowler for the U. S. Mine team, received an award of $7.50 for second highest score of the night. Max DuBois received a cash award of five cents in consolation for having the lowest score with handicap the final night.

Trophies were also awarded to bowlers with outstanding scores for the entire season. Bill Rappold of the Kennecott Copper Research Team received a trophy for the highest game bowled during season play, with a score of 245. Clarence Coon of the Hercules Powder team was presented with a trophy for having the highest series of the season. His score was 620.

For the second consecutive year, Soren Barrett of the U. S. Mine team received the perfect attendance award. Soren never missed a night during the 33-week season, and was awarded a tie clasp with crossed bowling pins. Sam Mele of the Utah Alumni team also had a perfect attendance for the season and received a tie clasp. In addition, Sam received a trophy for the highest increase in average during the season.

K. Olsen of the Kennecott Copper Engineers, retiring secretary, was presented a set of golf clubs in recognition of his efforts in managing the league affairs the past season. Elected at the dinner for the coming season were Raymond Johnson of the Utah Alumni team as Secretary and Ed Clugston, Kennecott Refinery, Assistant Secretary.

U. S. Plant Team—Front row: A. Nelson, C. Nelson, and P. Hartvigsen. Back row: G. Glover, L. Shepherd, and D. Nielsen.

U. S. Office Team: Cal Watson, Max DuBois, Tex Norwood, Charles Hilton, and Dick Roberts.

Champion U. S. Mine Team: Neil Fresh, R. Rubright, C. Allen, Soren Barrett, and Harry Hall.

Lark Mine Bowlers — Front row: B. Boyd, A. Whitmore. Back row: E. Randall, C. Gillam, W. Smith, and R. Foist.

SALT LAKE OFFICE

New Employee

The welcome mat is out to Wayne S. Andrews who was employed in the Accounting Department, April 20 as messenger. Wayne hails from Nephi where he graduated from high school in May, 1954. Since then he has been working part time for the J. C. Penney Company while attending Henager School of Business.

Our former messenger, Richard Cantrell, has taken over the desk left vacant when Don Jeffs joined Uncle Sam's Army last March.

* * *

Joins Exploration Department

We extend a hearty Welcome to Robert H. Ashlock who joined the Exploration Department as Geologist on May 1. Bob served a two year hitch in the U. S. Marine Corps and then went on to college where he majored in Geology. He graduated from the University of Colorado in the spring of 1953. Prior to joining our Company, Bob was employed by the New Jersey Zinc Company at Gilman, Colorado and New York City.

Future Draftsman

The cute little fellow in the picture is year-old Kevin Hood. His "old man" is Paul Hood, a draftsman in our Engineering Department.

* * *

Engineer Speaks at Career Day Program

April 18 was "Career Day" at the Jordan High School in Sandy, at which time representatives of various professions and occupations were given an opportunity to speak to the students regarding employment possibilities. Ken Wilton of our Engineering Department was asked to speak on "The Advantages of Civil Engineering." He outlined the education and training requirements and the opportunities available in this field. Ken reports that there were so many boys interested in the field of engineering that he had to deliver the talk twice.

Stork News

On May 2 at 8:55 p.m., Mark Alan Malecker, weighing in at 7 lbs. 2 oz. made his debut into the world at the L.D.S. Hospital. But wait a minute, that isn't all. At 9:16., Robert Craig Malecker, 6 lbs. 8 oz. made his debut, also. We understand that lucky parents of the twins, Mr. and Mrs. Robert Malecker, both came through with flying colors, and sister Shelly, age 3½, is mighty happy about it, too.

The boys in the Engineering Department pooled their money and presented Bob with a fine high chair. They also awarded him a written "citation" in honor of the event.

John Toronto pulled a big surprise on May 17 when he walked into the Accounting Department and started passing out chocolates. When questioned as to the occasion, John proudly announced that the stork had delivered a 6 lbs. 8 oz. baby girl to his home at 1:17 a.m. The new arrival, to be christened Susan, was welcomed by Ruth Ellen, age 7, and John Jr., age 4.

Enjoys Texas Vacation

Beverly Affeldt of the Accounting Department, accompanied by her mother, Mrs. Lawrence H. Affeldt, journeyed to Fort Worth, Texas to attend the wedding of her brother, Dennis, to Malinda Lee Williams on Saturday, May 7. The wedding rites were performed in the First Presbyterian Church, followed by a reception given by the parents of the bride in the garden of their home. Beverly was in charge of the guest book.

Since Beverly is an avid golfer, she also attended the Colonial Invitation Golf Tournament where some of the nations outstanding golfers participated. She enjoyed watching such players as Ben Hogan, and the winner of the tournament, Chandler Harper.

Beverly picked up a touch of the "Ol' Southern Drawl" while in the deep south, but she has lost it since her return to Utah.

* * *

Extend Sympathy

Sincere sympathy is extended to Blaine and Denzil E. Watts on the passing of their father, William Eugene Watts, on April 23.

Bob Malecker receives a high chair from Elwood Stockman on behalf of the boys in Engineering.

Salt Lake Office bowlers relax during doubles tourney.

Recreation Committee Sponsors Bowling Tourney

The mixed doubles bowlers of the Salt Lake Office are at it again this spring at the Pal-D-Mar lanes. The program got in full swing on Thursday, April 28, with ten two-member teams participating in the activity. Each team has been named after a non-ferrous metal. The tournament will continue until June 30, and the bowlers invite you to drop by and watch them any Thursday night at 8 o'clock.

* * *

Move Into New Home

We finally learned the reason for Dean Massey's glowing complexion. It seems that he and his wife and small daughter, Diana Lea, recently moved into their home at Kearns. Dean informs us that the house is five and one-half rooms of pink-asphalt frame construction. The Masseys extend a hearty welcome to all their friends, particularly those with a green thumb, to drive out some Saturday and visit them. Dean says be sure to bring your gardening gloves with you.

Angler's Prayer

With fishing season opening on May 28 and anglers once again faced with the problems of tossing the small ones back, this prayer seems appropriate.

God grant I may fish
Until my dying day,
And when at last
I've come to rest,
I'll then most humbly pray:
When in His landing net
I'm safely asleep,
That in His mercy I'll be judged
As good enough to keep.

* * *

The contractor returned to his office one Monday morning showing signs of a very strenuous weekend. One of his friends, noticing his misery, strolled over and asked, "How did you spend the weekend?"

"Fishing through the ice," moaned the unhappy one.

"Fishing through the ice!" repeated his friend in astonishment. "What were you fishing for?"

"Cherries," was the sad reply.

HIAWATHA...

French Officials Visit Mine

On May 9th, four French officials representing private iron and coal mining companies in France, visited the King Mine. They were accompanied through workings in the mine by Mr. T. C. Jackson. The purpose of their visit was to gain information relative to problems and procedures in our mine which are common to their own operations. Our method of mining fixed seams was of particular interest to them and although their operations are primarily concerned with mining iron ores in France, they said the two operations were very similar. Loading and haulage methods at the mine were carefully observed by the group and they expressed the hope that our methods could be incorporated in their own mine in the near future.

* * *

Hiawatha Girls to Attend Girls' State

Joanne English, daughter of Mr. and Mrs. William English, and Margie McCormick, daughter of Mr. and Mrs. Stanley McCormick were recently selected to attend Utah Girls' State to be held in Logan the first week in June. This is an annual affair to which girls from all parts of the state assemble for civic instructions and recreation. The girls will establish their own city and state governments by holding elections, thus gaining valuable experience in government affairs. The girls representing Hiawatha are being sponsored by the American Legion Auxiliary and the Fine Arts Club.

Attends Coal Show in Ohio

Mr. T. C. Jackson attended the annual Coal Show sponsored by the American Mining Congress and held this year at Cleveland, Ohio from May 16 through 19. This show is one of the outstanding events in the mining industry, dealing with all phases of coal mining and including discussions on mechanical methods, haulage and power, safety, and many others. More than 225 manufacturing exhibitors demonstrated every type of machinery, equipment and supplies for underground and open-pit mining as well as surface plants and materials handling.

* * *

Carol Smodey Wed In Temple Rites

Carol Smodey, daughter of Mr. and Mrs. John Smodey, and Clark Riches, son of Bishop and Mrs. Bill Riches, were united in marriage in the Salt Lake Temple on Friday, April 29. Following the ceremony, the young couple and their families were feted at a dinner in Ogden at the home of Andrew Smodey. On Saturday night, the bride's parents were hosts at a reception in the Amusement Hall in Hiawatha.

* * *

M.I.A. Holds Program

On May 3, the Hiawatha Mutual Improvement Association sponsored a very interesting talent show with Nedd McArthur as master of ceremonies. Featured on the program were tap dances and ballet by Carol Ann McFall and Pat Shiner. Jimmy Dart presented a drum solo, and his orchestra joined him in furnishing music for social dancing after the show.

Carbon County Coal League Opens Season

The Carbon County Coal League got off to its official start on Saturday, May 21. The Hiawatha King Koalers played their first game of the season on May 22 when they met the Kaiser team. Manager of the Koalers is William English and he has a hard-hitting bunch of players lined up. At first base is William K. Rowley; second base, Ferron Pappas; third base, Kenneth Anderson; and shortstop, Bert Wilde. Outfielders include Jim Bearnson, Faun Leamaster, Archie Blackham, and Lyle Asay. Catchers for the team are John Colosimo and Clifford Woodruff, Jr. The pitching staff is rounded out by Herbert Jackson, Louis Colosimo, and Jerrald Caldwell. A successful season is predicted for the local crew.

* * *

Attends P.T.A. Convention

Mrs. Delcine Colosimo, representing the Hiawatha Parent-Teachers Association, attended the three day state convention in Logan on May 3. Discussions were held on problems facing modern youth, and special emphasis was placed on curbing juvenile delinquency.

Balance of 1st Half Schedule

No games May 28th and 29th on account of the opening of fishing season.

Saturday, June 4—Castle Gate at Dragerton; Hiawatha at Kenilworth; Kaiser, Bye.

Sunday, June 5—Castle Gate at Kaiser; Dragerton at Hiawatha; Kenilworth, Bye.

Saturday, June 11—Hiawatha at Castle Gate; Kenilworth at Kaiser; Dragerton, Bye.

Sunday, June 12—Kaiser at Castle Gate; Hiawatha at Dragerton; Kenilworth, Bye.

Saturday, June 18—Castle Gate at Hiawatha; Kaiser at Kenilworth; Dragerton, Bye.

Sunday, June 19—Kenilworth at Castle Gate; Kaiser at Dragerton; Hiawatha, Bye.

Saturday, June 25—Hiawatha at Kaiser; Dragerton at Kenilworth; Castle Gate, Bye.

Sunday, June 26—Dragerton at Castle Gate; Kenilworth at Hiawatha; Kaiser, Bye.

* * *

Little Leaguers Win First Games

The Hiawatha Little Leaguers got off to a good start this season by winning their first two games by lopsided scores. In both games, their opponents were held scoreless. On May 14, the Hiawatha youngsters played Wellington and defeated them 23 to 0. On May 16, Hiawatha played another Wellington crew and won that game 6 to 0. Orville Lowe is manager of the team. Keep up the good work, fellows!

Hiawatha Little Leaguers —Front row: J. Colosimo, A. Simms, L. Vogrinec, K. Bearnson, T. Anderson. Second row: A. Burdick, D. Lowe, A. Barnett, P. Jones, D. Robb. Back row: T. Jackson, J. Robb, T. Fitzgerald, J. McFadden, C. Johnson.

U.S. and LARK MINE

Marbles Champ

Lee Robinson, marble champ of Lark, practices his favorite sport.

Lee Robinson, son of Mr. and Mrs. Harvey Robinson of Lark, won second place in the B Division of the recent Salt Lake County Recreation Department marbles tournament. A series of elimination games were held at the Lark School, and Lee emerged as the Lark marble king to represent the school at the tourney held in the Murray Park. Winners from the various schools throughout the county were entered in the contest, but with his straight shooting, Lee captured second place and was awarded a beautiful trophy.

* * *

In Appreciation

The sincere thanks and appreciation of Harold Wells and Wesley Wells are given to their friends and fellow employees for their expressions of sympathy and concern upon the recent passing of their father.

Blaney and His Horse

Mine Foreman Ted Blaney travels the rails on his iron horse.

Mine Foreman Ted Blaney is a familiar figure pedalling his "Iron Horse" as he travels to his working places on the 2500 level of the Lark Section. Since his working places are separated by several miles, Ted finds the vehicle a welcome addition to his level, and finds riding much more to his liking than walking.

* * *

The town's oldest resident was interviewed on the occasion of his 102nd birthday?

"To what do you attribute your great age?" he was asked.

"It's very simple," replied the old fellow, "I've been taking vitamin pills ever since I was 99."

* * *

"Is that girl's dress torn or am I seeing things?"

"Both, chum, both."

Elected to Office

Norman Whiting, recently elected president of the Bingham High School student body.

Norman Whiting, son of Mr. and Mrs. Ronald Whiting, was recently elected to the office of student body President of the Bingham High School for the coming school year. Norman headed up a ticket of seven candidates on the "Davy Crockett and his Happy Hunters" party. Norman has been very active in the Boy Scouts and also in student activities at the high school.

* * *

Stork News

The home of Mr. and Mrs. Neal Williams was blessed on April 18 with the arrival of a 6 lbs. 4 oz. daughter to be named Linda. Three older brothers welcomed the new arrival.

A little bundle from heaven in the form of a 7 lbs. 11 oz. boy gladdened the hearts of Mr. and Mrs. Paul Brown on April 20. The little youngster will be named Douglas Carl.

Mr. and Mrs. Owen Hart are boasting the arrival of their first child, a beautiful 6 lb. girl born on May 3. They have decided to call her Stephanie Mary Ann.

Ross Beckstead's chest has expanded a few inches since he became "Grandpa" for the first time. It seems that his son and wife, Mr. and Mrs. Boyd Beckstead, became the parents of a 5 lbs. 8 oz. boy on May 8. The youngster is to be named after his grandpa, and will be christened Steven Ross.

* * *

Wedding Bells

Wedding bells have been ringing for U. S. and Lark Mine employees and their families. On May 14, Donald Combs, son of Mr. and Mrs. Cullen Combs, was united in marriage with Miss Carol Christensen, daughter of Mr. and Mrs. Axel Christensen of Salt Lake City, in a beautiful ceremony at the home of the bride's parents. The vows were spoken before Stake President Charles Richmond, and following the wedding, the couple received their friends at a reception. After honeymooning in Sun Valley, Idaho, Idaho, the newlyweds are making a temporary home in Salt Lake City until their new home at Lake Ridge in Hunter is completed sometime in October.

Norman C. Rigby, son of Mr. and Mrs. Verdell Rigby, claimed Thelma Rae Evans, daughter of Mr. and Mrs. Barney Evans as his wife in nuptial vows recited in the Salt Lake Temple on April 29. The young couple were honored at a reception that evening in the Cottonwood Ward Chapel. The newlyweds will make their home in El Paso, Texas, where Norman is stationed with the U. S. Army as an instructor in electronics. He was employed at the U. S. and Lark Mine prior to entering the armed forces.

Curtis L. Bursik was seen handing out cigars to his fellow workmen at the mine recently. The occasion was the announcement of his marriage to Miss Mary Crook in a beautiful home ceremony on April 22. Curtis is employed at the Lark Section.

Judy Foist and Suzanne Willie dressed in costume for their military tap dance.

Dancers Appear on Television

Suzanne Willie, daughter of Mr. and Mrs. Don Willie, and Judy Foist, daughter of Mr. and Mrs. Robert Foist, recently appeared on the "Uncle Roscoe" television program. The girls are taking lessons in ballet, acrobatic, and tap dancing at the Gwen Morris Talent Studios in Murray. On the television show the girls, dressed in their fancy costumes, performed a military tap dance. They recently appeared in a show at the Wells Stake in Salt Lake City and are slated to perform on a program in Liberty Park sometime in June.

MIDVALE PLANT

Fred Miner, working at his desk in the Midvale Plant warehouse.

Vacations in The South

Fred A. Miner, who works in the warehouse, and his wife, Ruth, recently returned from a very enjoyable trip to El Paso, Texas. Their son, Gayle, is stationed there at Fort Bliss where he is asigned as an instructor in the U. S. Army's guided missile program.

In addition to the wonderful trip, Fred and Mrs.. Miner saw for the first time their first grandchild, which was the most important reason for their trip. Traveling with them to see Gayle's new baby boy were Mr. and Mrs. Arthur Eskelsen, who are the proud great-grandparents.

Incidentally, an honor was accorded Fred upon his return to Midvale. He was informed that during his absence he had been elected to the office of President of the Midvale Lion's Club. Fred had previously served for several years as Secretary-Treasurer of the organization. We extend congratulations to Fred on both counts.

Congratulations are also in order for Lenyel Soderman, electrical repairman, who was elected to fill the post of Secretary-Treasurer of the Midvale Lion's Club, vacated by Fred's election to the presidency.

Students Tour Midvale Plant

On May 16, the Midvale Plant was again included in the itinerary of the Colorado School of Mines' annual tour of western mining, milling and smelting operations. Each year, students from the school visit the Midvale Plant to become familiar with methods in the lead smelting industry.

Included in this year's group were seventeen junior and senior mining and metallurgy students from the school, who chartered a bus to make the trip. They were accompanied by Mr. A. P. Wichman, who is Professor of Metallurgy at the University.

The group was conducted on a tour of the Flotation Mill by Les Scholl, Mill Metallurgist, and Night Foreman Gordon Glover. Later, they observed workings in the Smelter on a tour conducted by Joe Marshall, Assistant General Superintendent and Stuart Nebeker, General Baghouse Foreman.

The students were impressed by the efficiency of the Company operation and many of them commented on the splendid order and cleanliness of the Midvale Plant.

During their visit, the students also visited the U. S. and Lark Mine and toured underground workings as well as the surface facilities.

* * *

A young teacher was hired as a substitute for a friend who was taking a week off for a honeymoon. Later at a party, someone started to introduce her to the groom.

"Oh," he answered brightly, "I know Miss Jones. She substituted for my wife on our honeymoon."

* * *

Students from Colorado School of Mines pose in front of their chartered bus.

Elected to Student Body Office

Garr Norman presents a check to Pres. O. J. Wilkinson for the new seminary as Elder Mark E. Petersen looks on.

At ground breaking ceremonies for the new seminary building at the Murray High School on May 12, Garr Norman, president of the Murray Seminary students presented a $1,000 check to Stake President Oral J. Wilkinson. The check represented the efforts of the Murray Seminary students to help raise funds for the construction of a new seminary building. The money was raised at a dance which was sponsored by the boys and girls. Also, the students sold magazine subscriptions and held several cake sales during the year. The new building is being constructed just west of the new Murray High School and is slated to be ready for occupancy when school convenes in the fall.

In a recent election of officers at the Murray High School, Garr was also elected to the office of Vice-President of the student body for the coming school year. Proud parents of this young man are Mr. and Mrs. Ed Norman. Ed is Research Engineer at the Midvale Plant.

Manages Midvale Ball Team

Bill Landers dressed in his familiar garb and in a familiar setting on the baseball diamond in Midvale.

When it comes to sports, especially baseball, there is no more avid fan than Bill Landers, clerk in the Midvale Plant office. Bill has been interested in baseball ever since he first learned to hold a bat, and his most recent endeavor is his appointment as manager of the Midvale baseball team in the semi-pro Northwest Baseball League. This league offers plenty of fast action and stiff competition and has been noted in past years for the high caliber teams playing. With teams from Magna-Garfield, Bingham and Sandy slated to play in the league, the result should be some top-rate baseball. The four-team league will feature night baseball on Sundays and Wednesdays.

For the past few years, Bill has managed Midvale's entry in the American Legion Junior Baseball League. His teams have won a reputation for their hard-hitting and snappy fielding, and they have been very sucessful. We wish Bill lots of luck in his new post.

MISGUIDED MISSILES

In the year 1954 great advances were made in the nation's guided missile program. Our scientists have learned how to control projectiles flying through space, directing them against predetermined targets with amazing precision. The basic ingredients of this program are care, accuracy, and the mastery of mind over machine.

A review of the nation's traffic accidents during 1954 by the Travelers Insurance Companies in their 1955 Book of Street and Highway Accident Data indicates that our automobiles continued to be our misguided missiles. Motorists have not yet learned how to control their automobiles traveling along the highway, directing them against undetermined targets with amazing wantonness. The basic ingredients of this program are carelessness, inaccuracy, and the failure to exert mastery of mind over machine.

At first glance, statistics for 1954 might seem encouraging. Only 35,500 persons lost their lives as opposed to 38,500 fatalities in 1953. This means 3,000 lives saved during 1954 and 180,000 fewer injuries. Indeed, when bloody facts are embodied in bloodless statistics, it is possible to show that the misguided missile program had its best year since 1950 when 34,763 people were killed. And further, the death rate has declined from 115.9 per 100,000 registered vehicles in 1941 to 61.1 in 1954. That's a decrease of almost 50%. If only the dead could read, how proud they would be of our progress.

What these statistics reveal after careful examination is that the rate reductions have come about, not because of our drivers, but in spite of them. The Travelers Insurance Company notes that during 1954 excessive speed, failure to grant the right of way, and driving on the wrong side of the road constituted 75% of the driving errors which resulted in death and injury. Since these percentages are not substantially different from the figures of previous years, the conclusion is unmistakeable that the rate reduction is due far more to mechanical and engineering improvements than to a fundamental change in driver attitudes.

During 1954, jaywalking was once again the pedestrians passport to pain and suffering. Thirty-eight per cent of all deaths and injuries to pedestrians were due to crossing between intersections. Because they tried to save a few steps, many pedestrians will never walk again.

The record of drivers under 25 years of age showed a very slight overall improvement in 1954, but it still leaves much to be desired. During the year 24.1% of the drivers involved in fatal accidents were under 25 years of age and yet it is estimated that drivers under 25 constitute only about 15% of all licensed drivers.

During 1954, male drivers accounted for 91.2% of all fatal accidents while females were driving in the remaining 8.8%. Also, 96.8% of all fatal accidents involved drivers with at least one year of operating experience. This leads us to believe that experience is the best teacher of bad driving habits.

Driving like a pro apparently pays off in safety. Passenger cars and commercial vehicles are involved in accidents in approximate proportion to their actual numbers. When we consider that the average commercial vehicle is driven many more miles per year than the average passenger car, we must conclude that commercial drivers have the best safety record. Perhaps driving for a livelihood instills a sense of caution which promotes better driving habits.

We can't place much blame for accidents on the "old wrecks" on the highway. Statistics compiled by the Travelers Insurance Company show that 95.3% of all vehicles involved in fatal accidents were in apparently good condition. If only the care of the driver matched the condition of the car, we would have 90 per cent fewer accidents. Contrary to popular belief, 84% of the fatal accidents occurred during clear weather, and 76% of such accidents occurred on dry roads. It seems that dry roads, fair weather and careless driving go together.

Saturday and Sunday are the days on which most traffic fatalities occur. Almost 40% of the fatalities occurred on these days. During 1954, Saturday and Sunday became days of permanent rest for 13,980 drivers. Also, figures show that as darkness descends, the accident rate increases. Just remember, as the sun sinks, danger rises.

It seems obvious that neither gigantic publicity campaigns nor improvements in highway engineering or automobile designs can accomplish more than a token improvement in the grim results of our nation's misguided missile program. The human element remains unchanged, and gradually even these benefits become fresh causes of disaster. While it is true that increased speed can provide a ready escape from danger, it is more likely to lead to catastrophe. While it is true that wider and straighter roads eliminate certain driving hazards, they are more likely to provide the setting for even greater peril. While it is true that improved brakes will stop a car quicker, it is more likely that the driver will become dangerously overconfident.

Engineering progress must be coupled with individual determination and skill if our misguided missile program is to show any dramatic turn for the better. No matter how good the road or how mechanically perfect the car, it is the driver who can, in an instant of carelessness or complacency, transform the road into a scene of death and the automobile into a missile of destruction.

Let us hope that 1954's decline in highway fatalities, brought about by science and engineering, will be taken as a personal challenge by

the drivers of the nation's 58,129,000 motor vehicles. Through the constant exercise of care and good judgment, the automobile can be removed from the arsenal of deadly misguided missiles, and restored to its rightful place as a means of safe, sure transportation.

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FOR THE LADIES

New Ways With Iced Tea

"Sugar and spice and everything nice . . ." and iced tea takes on a "new look" in summer refreshment. Whether it's tea for two or for unexpected callers, iced tea can be the most debonair of beverages. Dressed up with fresh mint, clove, cinnamon and many other variations, with a little imagination and lots of accessories, iced tea is one of the most versatile and inexpensive of summer drinks.

Fresh mint always gives a refreshing flavor to iced tea. As a pretty decoration, put sprigs of mint in glass bowls filled with water and let each person pick his own mint. This keeps the mint fresher too.

For tea at its best start with fresh leaves. You can be sure of freshness if you buy tea well protected with a seal-tight aluminum foil wrapping. Make a large quantity of tea in the morning and it will keep all day, unless your family and friends have an insatiable thirst. The easiest way to make a quart of good iced tea is in a saucepan. Use cold fresh water, bring it to a rolling boil. Then take the pan off the heat and put in seven tea bags for every quart of water, or seven teaspoons of loose tea. Let stand for five minutes and your tea is done. Take out the tea bags at once, or if you're using loose tea, strain it into a pitcher.

To cool, store brewed tea at room temperature. It is not necessary to refrigerate tea. Cloudiness is caused by too fast cooling. If it should turn cloudy, a little boiling water will restore its amber clarity.

To serve a sparkling effervescent beverage, fill a glass half full with iced tea and add an equal amount of gingerale. Or if you'd rather have a fruit flavor, add orange juice to your tea.

Here's another way to add a zippy tang to your tea: Make gingerale and orange juice ice cubes. Just fill one ice tray with gingerale and another with orange juice or lemon juice, freeze and serve. A maraschino cherry frozen in the middle of each ice cube adds a bit of colorful decoration.

For your friends with a sweet tooth, decorate sugar cubes with tiny candy flowers and fruit. To make the decorations put one egg white in a deep bowl, add half a teaspoon cream of tarter and one cup sifted confectioner's sugar, and beat until frosting is stiff enough to stand alone when a knife is drawn through it. You may have to add a little more sugar, depending on the amount of egg white and amount of moisture in the air. Divide frosting into small bowls and tint with food coloring. Press frosting through a pastry tube onto cubes of sugar to make various designs.

SAFETY RECORD

April, 1955

STATISTICS

Number of Lost Time Accidents

1955—	April	Year to Date
Midvale Plant	0	0
U. S. and Lark Mine	1	5
U. S. Fuel Company	2	15
1954—	**April**	**Year to Date**
Midvale Plant	0	0
U. S. and Lark Mine	3	22
U. S. Fuel Company	2	10

APRIL INJURIES

Midvale Plant

None.

U. S. and Lark Mine

As a machiner was barring down a slab in a stope, the slab bounced off the timber, striking him on the instep and fracturing a small bone in his foot.

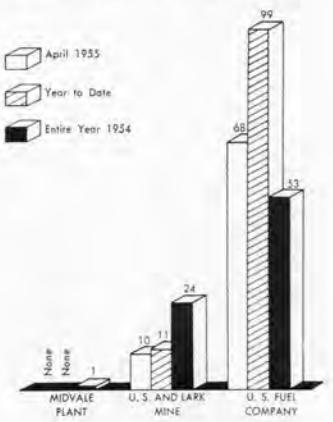
U. S. Fuel Company

A machine helper walked in front of the machine to check the cable when a piece of coal bounced from the rib, striking and injuring his pelvis and hip.

As a nipper was moving three cars off a parting, a Joy leader on a truck rolled down the track and caught his feet between the boom and the car, fracturing and bruising both feet.

ACCIDENT BAROMETER

Rate Per Million Man Hours



Misguided Missiles . . .

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Summing up:

35,500 Deaths—3,000 Less than 1953.

1,960,000 Injuries—180,000 Less than 1953.

671,380 casualties from speeding —Still the principal cause of accidents.

235,000 Pedestrian casualties — 42,900 less than 1953.

Almost 40% of the deaths occur on weekends.

Saturday was the most dangerous day of the week.

Crossing between intersections was the greatest cause of pedestrian casualties.

Drivers under 25 were involved in more than their proportionate share of accidents.

3 out of 5 deaths occur during the hours of darkness.

95% of the vehicles involved were in good mechanical condition.

Let's Be Sure We Always 'Take the Axe'

YOU'RE a 20th Century Robinson Crusoe. The only survivor of a shipwreck. The vessel is about to break up on the reef. You can carry something ashore; not much. At hand are canned foods, a radio, an axe, clothing.

What to take? The decision will mean life or death on the desert island.

You could take the canned foods. But shortly you'd have nothing but empty tins. The portable radio — for the sound of human voices in your loneliness? But you can't build a shelter with run-down batteries. Clothing? It would soon rot away.

You *take the axe.*

Now you have a *tool.* With the axe you can build shelter . . . defend yourself . . . kill animals for food . . . chop firewood. The axe multiplies your strength and skills.

MAN by himself, is a pretty puny fellow. But give him an axe and he's a world-beater. Better yet, give him an assembly line, machine tools, horsepower — and he'll provide the luxuries of peace or if need be, the sinews for defense.

There's a problem, though. No one gives away assembly lines or machine tools. And it takes a $12,000 investment in tools and materials for the average job.

Where do these tools come from? From ordinary private citizens who plunked their savings into shares of company ownership — in the hope of earning a profit.

We in America have chosen to *take the axe,* the tool — on a vastly magnified scale. This choice — of tools to produce more — has helped us to live better. Better than any people, anywhere, any time in history.